

L Number	Hits	Search Text	DB	Time stamp
1	1	(((\$20silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (deposit\$3 or \$4CVD or coat\$3 or film or layer) same (N2 or "N.sub.2" or nitrogen))	USPAT; US-PGPUB	2004/11/03 09:09
2	5	(((\$20silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (deposit\$3 or \$4CVD or coat\$3 or film or layer)) and ((N2 or "N.sub.2" or nitrogen) with carrier)	USPAT; US-PGPUB	2004/11/03 09:11
3	26	((vapor adj deposit\$3) with \$10silane near2 (coat\$3 or film or layer)) and ((nitrogen or N2 or "N.sub.2") with carrier)	USPAT; US-PGPUB	2004/11/03 09:12
5	12	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)) and (\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS)	USPAT; US-PGPUB	2004/11/03 09:49
6	12	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)) and (\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS)	USPAT; US-PGPUB	2004/11/03 09:50

4	12	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)) and (\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane)	USPAT; US-PGPUB	2004/11/03 09:50
7	2	((20silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) ) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.))	USPAT; US-PGPUB	2004/11/03 09:51
8	31	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 09:51
9	1	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)) and (\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane)	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 09:52
10	1	((20silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) same (vapor\$3) ) and (Ashurst or Maboudian or Carraro or Frey or (Regents near3 University near2 California))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 09:54

11	1292	(427/58).CCLS.	USPAT; US-PGPUB	2004/11/03 09:54
12	2533	(427/248.1,255.14,255.6,255.23).CCLS.	USPAT; US-PGPUB	2004/11/03 09:54
13	4	(427/421).CCLS.	USPAT; US-PGPUB	2004/11/03 09:54
14	4	(427/421).CCLS.	USPAT; US-PGPUB	2004/11/03 09:54
15	4	(427/421).CCLS.	USPAT; US-PGPUB	2004/11/03 09:55
16	276	(427/421.1).CCLS.	USPAT; US-PGPUB	2004/11/03 09:55
17	386	(427/255.18,255.27).CCLS.	USPAT; US-PGPUB	2004/11/03 09:56
18	4136	((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)	USPAT; US-PGPUB	2004/11/03 09:56
19	0	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((427/255.17).CCLS.)	USPAT; US-PGPUB	2004/11/03 09:56
20	1	(((\$20silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) ) and ((427/255.17).CCLS.)	USPAT; US-PGPUB	2004/11/03 09:57
21	70	(427/255.17).CCLS.	USPAT; US-PGPUB	2004/11/03 09:57
22	2	((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)) and ((\$15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))	USPAT; US-PGPUB USPAT; US-PGPUB	2004/11/03 09:59

23	4	((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)) and ((\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (SAM or monolayer))	USPAT; US-PGPUB	2004/11/03 10:00
24	32	((15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))	USPAT; US-PGPUB	2004/11/03 10:02
25	12	((15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) near2 (water or moisture or H2O or "H.sub.20" or "H.sub.2 O") )	USPAT; US-PGPUB	2004/11/03 10:06
26	149	((15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (moisture or H2O or "H.sub.20" or "H.sub.2 O"))	USPAT; US-PGPUB	2004/11/03 10:06

27	148	((((\$15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (moisture or H2O or "H.sub.20" or "H.sub.2 O")) ) not ((((\$15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) near2 (water or moisture or H2O or "H.sub.20" or "H.sub.2 O")) ) )	USPAT; US-PGPUB	2004/11/03 10:06
28	16	((((\$15silyloxy or OTS or FDTS or FOTS or DDMS or DMDS or DMDCS or DCDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$8 or \$4CVD) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))) not ((((\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3)))	USPAT; US-PGPUB	2004/11/03 10:10
29	20	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((\$4CVD or vapor\$4 or gas\$4) with (monolayer or (mono adj layer) or SAM))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.))	USPAT; US-PGPUB	2004/11/03 10:11



30	0	(((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((\$4CVD or vapor\$4 or gas\$4) with (monolayer or (mono adj layer) or SAM))) not (((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((\$4CVD or vapor\$4 or gas\$4) with (monolayer or (mono adj layer) or SAM))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)))) and ((\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or \$12silane) same (coat\$3 or film or layer or apply\$3 or vapor\$4 or application or \$4CVD or monolayer or SAM or (mono adj layer)))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:14
31	19	(((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((\$4CVD or vapor\$4 or gas\$4) with (monolayer or (mono adj layer) or SAM))) not (((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((\$4CVD or vapor\$4 or gas\$4) with (monolayer or (mono adj layer) or SAM))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)))) and ((\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or \$12silane) same (coat\$3 or film or layer or apply\$3 or vapor\$4 or application or \$4CVD or monolayer or SAM or (mono adj layer)))	USPAT; US-PGPUB	2004/11/03 10:15

32	144	(((\$15silyloxy or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS or DMDS) same (coat\$3 or film or layer or apply\$3 or application or monolayer or SAM or (mono adj layer)) same (vapor\$8 or \$4CVD))	USPAT; US-PGPUB	2004/11/03 10:18
33	21	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) same ((((\$15silyloxy or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS) ))	USPAT; US-PGPUB	2004/11/03 10:21
34	14	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((((\$15silyloxy or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS) with (coat\$3 or deposit\$3 or \$4CVD or apply\$3 or application or SAM or monolayer or (mono adj layer) or vapor\$4 or gas\$4)))) not (((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) same ((((\$15silyloxy or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS) ))))	USPAT; US-PGPUB	2004/11/03 10:22
35	18	(\$15silyloxy same (dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS))	USPAT; US-PGPUB	2004/11/03 10:23

36	20	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) same (\$12silane) same (monolayer or SAM or (Mono adj layer))	USPAT; US-PGPUB	2004/11/03 10:24
37	42	\$12silane with (SAM or monolayer or (mono adj layer)) with (\$4CVD or gas\$4 or vapor\$3)	USPAT; US-PGPUB	2004/11/03 10:26
38	6	(((\$15silyloxy or OTS or FDTs or FOTS or DDMS or DMDS or DMDCS or DCDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$8 or \$4CVD) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))) not ((((\$15silyloxy or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS or DMDS) same (coat\$3 or film or layer or apply\$3 or application or monolayer or SAM or (mono adj layer)) same (vapor\$8 or \$4CVD or gas\$4))) or ((((\$15silyloxy or OTS or FDTs or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:28
39	2	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((((\$15silyloxy or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS) ))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:28



40	0	(\$15silyloxy same (dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:29
41	1	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) same (\$12silane) same (monolayer or SAM or (Mono adj layer))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:29
42	12	\$12silane same (SAM or monolayer or (mono adj layer)) same (\$4CVD or gas\$4 or vapor\$3)	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:30
43	4	(((\$15silyloxy or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or DCDMS or DMDCS or DDMS or \$14silane) ) and (((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (SAM or monolayer or (mono adj layer)))	EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:31
44	607	(\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) with (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methylsilane) same (H2O or water or "H.sub.2O" or "H.sub.2 O" or humid\$3 or moisture))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:38
45	24	(((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) with (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methylsilane) same (H2O or water or "H.sub.2O" or "H.sub.2 O" or humid\$3 or moisture)) ) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:35
46	180	(\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) near2 (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methylsilane) same (H2O or water or "H.sub.2O" or "H.sub.2 O" or humid\$3 or moisture))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:40

47	169	(((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) near2 (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methysilane) same (H2O or water or "H.sub.2O" or "H.sub.2 O" or humid\$3 or moisture)) ) not ((((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) with (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methysilane) same (H2O or water or "H.sub.2O" or "H.sub.2 O" or humid\$3 or moisture)) ) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.) )))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:41
48	5	(((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) near2 (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methysilane) same (H2O or water or "H.sub.2O" or "H.sub.2 O" or humid\$3 or moisture)) ) not ((((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) with (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methysilane) same (H2O or water or "H.sub.2O" or "H.sub.2 O" or humid\$3 or moisture)) ) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.) ))) and ((non or "not") near2 oxidiz\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:42

49	164	<p>(((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) near2 (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methyilsilane) same (H2O or water or "H.sub.20" or "H.sub.2 O" or humid\$3 or moisture)) ) not ((((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) with (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methyilsilane) same (H2O or water or "H.sub.20" or "H.sub.2 O" or humid\$3 or moisture)) ) and ((427/58).CCLS.) (427/248.1,255.14,255.6,255.23).CCLS.) (427/421).CCLS.) (427/255.18,255.27).CCLS.) (427/255.17).CCLS.) ))) not ((((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) near2 (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methyilsilane) same (H2O or water or "H.sub.20" or "H.sub.2 O" or humid\$3 or moisture)) ) not ((((\$10silane near3 (SAM or coat\$3 or film or layer or deposit\$3 or monolayer)) and ((\$4CVD or vapor\$3) with (DCDMS or DMDCS or DDMS or \$12halosilane or \$12alkylsilane or \$12silane or \$12chlorosilane or \$12methyilsilane) same (H2O or water or "H.sub.20" or "H.sub.2 O" or humid\$3 or moisture)) ) and ((427/58).CCLS.) (427/248.1,255.14,255.6,255.23).CCLS.) (427/421).CCLS.) (427/255.18,255.27).CCLS.) (427/255.17).CCLS.) ))) and ((non or "not") near2 oxidiz\$6))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 10:42
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